

# Substitute Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

MODULATOR AND DEMODULATOR (MODEM),

the specification of which is attached hereto unless the following box is checked:

☒ was filed on June 13, 1996 as  
United States Application Number or PCT International Application Number 08/664,953  
and was amended on \_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

This Declaration is a substitute Declaration for the Declaration I signed on August 2, 1996.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Not Claimed

<u>7-147235</u>	<u>Japan</u>	<u>14 June 1995</u>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
<u>8-002853</u>	<u>Japan</u>	<u>11 January 1996</u>	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

\_\_\_\_\_  
(Application Number) (Filing Date)

\_\_\_\_\_  
(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Paul F. Prestia	Reg.No. 23,031	Lawrence E. Ashery	Reg.No. 34,515	Mark J. Marcelli	Reg.No. 36,593
Allan Ratner	Reg.No. 19,717	Robert L. Andersen	Reg.No. 25,771	Joshua L. Cohen	Reg.No. 38,040
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Mikio Mizutani

Inventor's signature *Mikio Mizutani* Date December 1, 1998

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Second Inventor's signature *Nobuhiko Noma* Date December 1, 1998

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Additional inventors are being named on separately numbered sheets attached hereto.

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Third inventor's signature Eizo Katayama Date December 1, 1998

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Fourth inventor's signature Genzo Takagi Date December 1, 1998

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Fifth inventor's signature Yoshihiro Noguchi Date December 1, 1998

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Full name of sixth joint inventor, if any (given name, family name) Mitsuhiro Araki

Sixth inventor's signature Mitsuhiro Araki Date December 1, 1998

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Citizenship Japanese

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Full name of seventh joint inventor, if any (given name, family name)     

Seventh inventor's signature      Date     

Residence     

Citizenship     

Post Office Address